



Dept of Medicine Safety Talk

Date: 30 October 2019

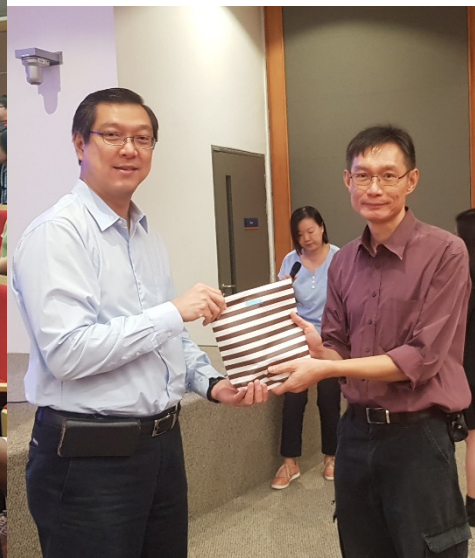
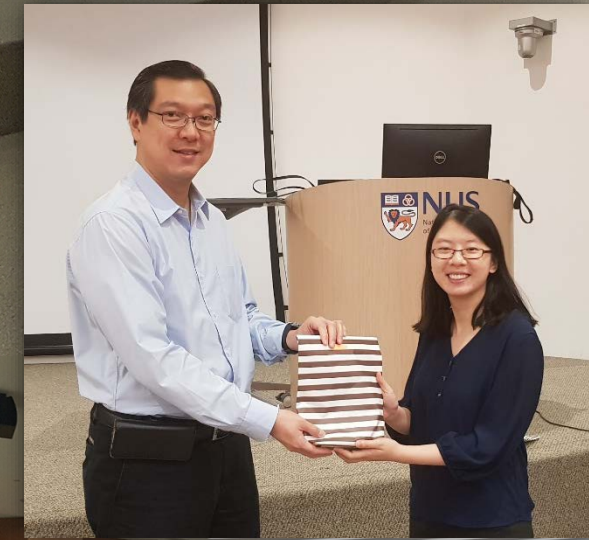
Time: 12pm to 1pm

Speakers:

Dr Christine Hu (NUSMed safety officer)

Mr William Ng (Senior Associate Director with the Office of the Senior Vice President (Campus Infrastructure))

Participated by 114 DOM staff and students



## **For the greater good: navigating through dual use research of concern**

### **Synopsis**

'Dual-use' is a term commonly used for products/technology meant for civilian application that can also be used for military purposes. There are strict requirements in place for dual-use goods. What about dual-use research?

In this talk, I will be sharing on the various case studies which drove awareness of dual-use in life sciences research and its potential implications.

### **Speaker's information**

Christine Hu is the current NUSMed safety officer. She is also the safety officer for Mechanobiology Institute (MBI) and Tropical Marine Science Institute at Kent Ridge campus (TMSI). She obtained the Registered Biosafety Professional (RBP) certification and is a Biosafety Coordinator recognized by MOH.

## **Integrating safety in the building design**

### **Synopsis**

The National University of Singapore manages in-house, the full-cycle project development process from inception, design, procurement, construction as well as the operations and maintenance of all the campus development projects. NUS endeavours to incorporate construction safety, operational safety and ease of maintenance into its campus development projects.

This presentation shares our duties with regards to the WSH Act, NUS Design Review framework and how safety is addressed during the various stages of a building design. This presentation will showcase some case examples and their learning lessons in managing construction/operational risks during the design process.

### **Speaker's info**

Mr William Ng is a Senior Associate Director with the Office of the Senior Vice President (Campus Infrastructure) at the National University of Singapore. He is currently serving as a project director at the recently completed National University Centre for Oral Health, Singapore. The building is in the final phase of handing over to the users and operationalisation of services.

He is also managing the proposed development of the E7 building project, an 8-storey single block research laboratory building for Bio-Medical Engineering research.

He was in charge of the infrastructure works at the University Town (UTown) where he led the UTown infrastructure team and managed the UTown infrastructure works from planning stage till completion and final transition to operations at steady state.